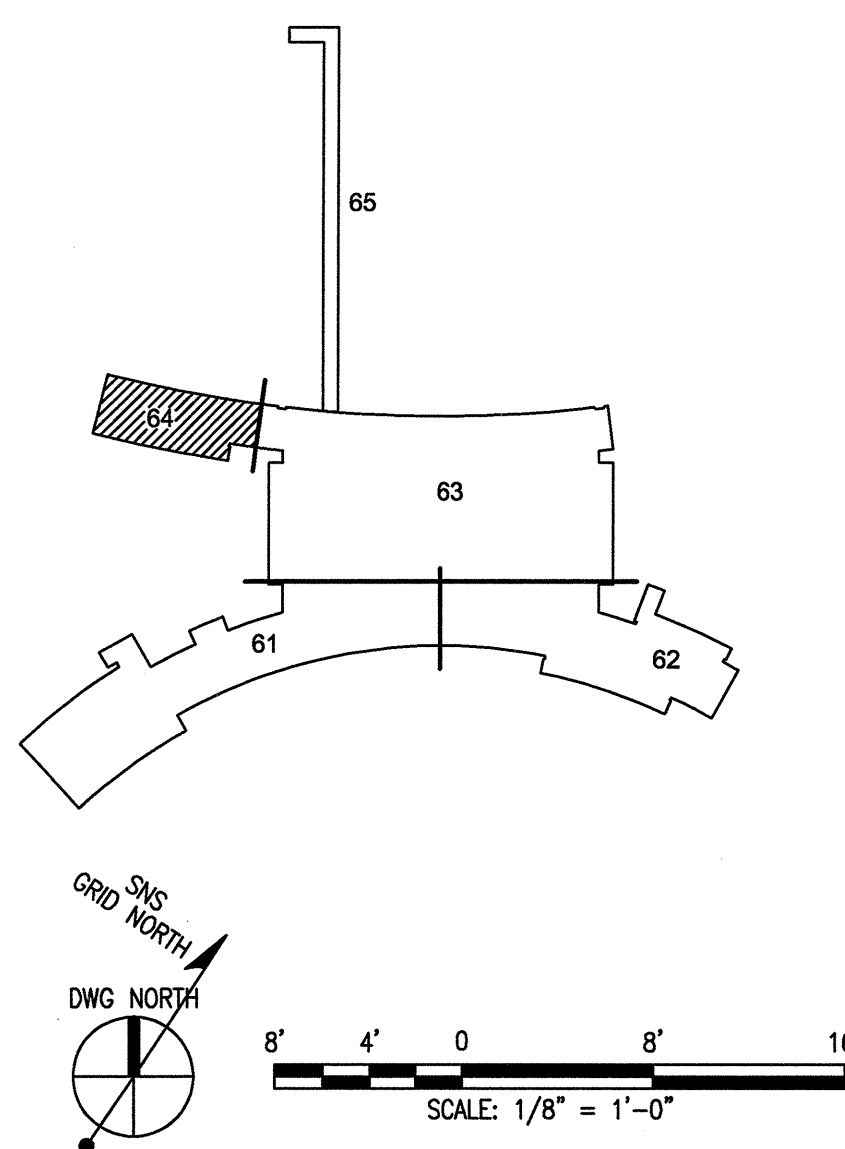
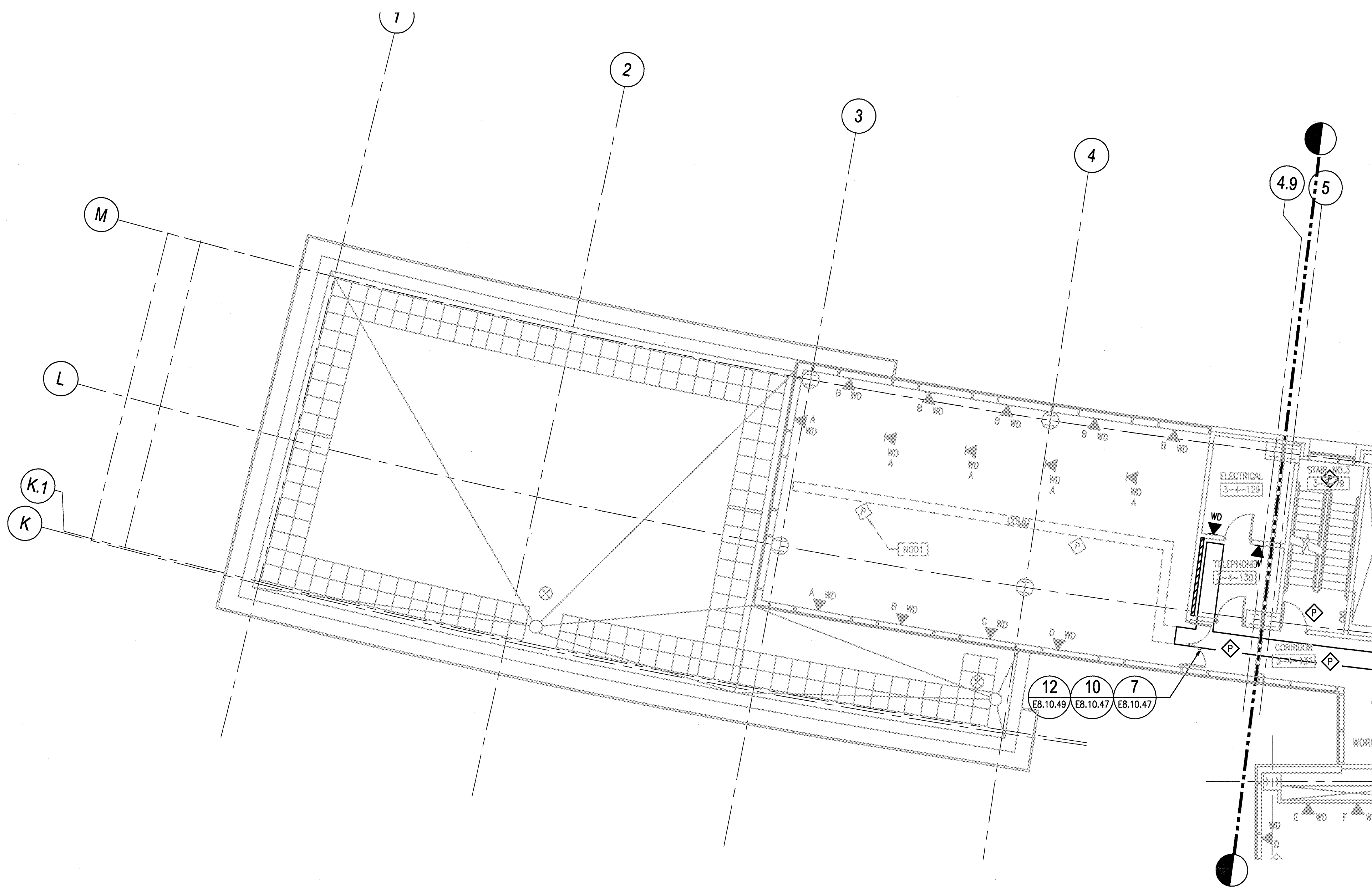


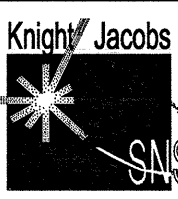
1. FOR ELECTRICAL SYMBOLS AND ABBREVIATIONS REFER TO DRAWING E.0.00.0
2. CABLE TRAY FOR VOICE/DATA WIRING ONLY. MOUNT BOTTOM OF TRAY 1'-0" ABOVE FINISHED CEILING.
3. PROVIDE SLEEVED OPENING FOR ALL TELEPHONE ROOM FLOOR PENETRATION REFER TO DWG E8.20.40 FOR CONDUIT QTY AND SIZE AND DWG E8.10.47 DETAIL 5.

KEYNOTES:

[N001] CONNECT P.A. SPEAKERS TO AMPLIFIER 3-PAA3 LOCATED IN TELEPHONE ROOM 3-4-130.



108031400-E8E-8600-A09



Knight/Jacobs Joint Venture  
701 Scarboro Road, MS 825  
Oak Ridge, TN 37830  
865-241-9433  
fax 865-241-3400

**KNIGHT**  
Knight Advanced Technology  
4710 East McDowell, Suite #9  
Phoenix, AZ 85040



**Oak Ridge National Laboratory**  
managed for the DEPARTMENT OF ENERGY under  
U.S. GOVERNMENT contract DE-AC05-00OR22725

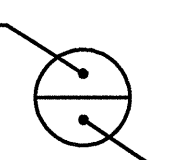
PROJECT NAME

SPALLATION NEUTRON SOURCE  
CENTRAL LAB AND OFFICE BUILDING  
ELECTRICAL COMMUNICATIONS PLAN  
LEVEL 3, SECTOR 64

1 3	48 E	49 X	50 X	PLANT 8	BLDG 8600	FL	SH. 1	OF 1	TYPE P	CLASS U
51 NC	52 NA	53	WBS 1.8.3.14				E6.03.64			RE 1

NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY, COMPLETENESS OR USEFULNESS OF THE INFORMATION OR STATEMENTS CONTAINED IN THESE DRAWINGS, OR THAT THE USE OR DISCLOSURE OF ANY INFORMATION, APPARATUS, METHOD, OR PROCESS DISCLOSED IN THESE DRAWINGS MAY NOT INFRINGE PRIVATE RIGHTS OF OTHERS. NO LIABILITY IS ASSUMED WITH RESPECT TO THE USE OF, OR FOR DAMAGES RESULTING FROM THE USE OF ANY INFORMATION, APPARATUS, METHOD, OR PROCESS DISCLOSED IN THESE DRAWINGS. DRAWINGS MADE AVAILABLE FOR INFORMATION TO BIDDERS OF THE FORWARDING CONTRACTOR AND FOR OTHER PURPOSES ARE TO BE RETURNED UPON REQUEST OF THE FORWARDING CONTRACTOR.

NUMBER  
SECTION  
DETAIL

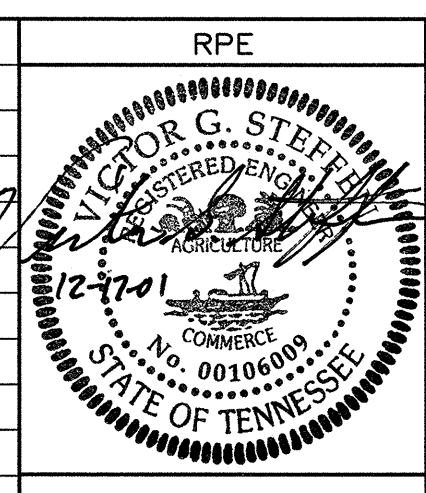


### SECTION AND DETAIL KEY

THIS DOCUMENT  
CONTROLLED BY

CHANGE CONTROL  
SYSTEM 4

ENGINEERING  
PROCEDURE SNS-ENG-G001

[illegible]

DSN	L. PACHECO	5/15/01
DRW	CAD	5/15/01
CHK	V. STEFFEN	5/15/01
DEPT		
PE	C. GARREN	10/1/01
PJ	J. STELLERN	8/21/01
REQ		
UTB	J. LAWSON	10/8/01
APPROVALS		